conservation are undertaken by the respective State Governments. However, Government of India encourages water conservation including rain water harvesting and recharge to ground water. Water conservation campaign has been launched keeping in view the various target groups like youth and children, women, farmers and villagers, policy and opinion makers. Publicity through print media, telecasting of spots on the television, broadcasting messages on radio, holding of seminar, workshops, conferences etc., have been undertaken for the purpose. A demonstrative scheme on "Rain Water Harvesting and Artificial Recharge to Ground Water" has also been taken up by the Central Ground Water Board.

The Ministry of Water Resources has requested all the State Governments to take up necessary measures for rain water harvesting and artificial recharge to ground water. However, the choice of area specific measures to be adopted for water conservation including rain water harvesting and artificial recharge to ground water governed by various factors including topography, hydrology, hydrogeology, land and soil characteristic etc. Ministry of water Resources has not written to other State Governments to adopt the steps which have been taken by Government of Rajasthan.

Irrigation projects in Rajasthan

2716. DR. GYAN PRAKASH PILANIA: Will the Minister of WATER RESOURCES be pleased to state:

(a) the names of various major, minor and medium irrigation projects under construction, as on date, in Rajasthan, indicating the capacity, and estimated cost, cost escalation and time overrun, if any, project-wise;

(b) the steps being taken to ensure timely completion of these projects;

(c) the details of irrigation schemes approved by the Centre, for Rajasthan;

(d) the details of funds sanctioned/released by Centre during the last three years, scheme-wise, till date;

(e) the number of schemes completed within scheduled time limit and the number of schemes which are still pending; and

(f) the achievements/benefits accrued therefrom?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) There are 4 major (excluding Gurgaon Canal Project and Ratanpura Distributary of Sidhmukh Project), 4 Medium and 3 ERM projects spilled over from IX Plan to X Plan in Rajasthan. Besides the above, 5 Major and 15 Medium new Irrigation Projects have been taken up by the State Govt. in X Plan. The details of the projects indicating their original and revised estimated cost, irrigation potential creation etc. upto March, 2006 are given in the Statement (*See* below).

(b) Irrigation is a State subject. The projects are planned, funded and implemented by the State Govt. Central Assistance to the State is given in the form of block grant/loans and is not tied to any scheme or sector of development. However, since Central Govt. has launched Accelerated Irrigation Benefit Programme in 1996-97, the Irrigation Projects under AIBP of Rajasthan has received Rs. 1387.427 crore and Rs. 196.166 crore upto March, 2006 in the form of Central Loan Assistance and Grant respectively.

(c) The names and details of ongoing Projects' approval by Planning Commission, GOI and the projects accepted by the Technical Advisory Committee, MOWR are given in the statement (*See* below).

(d) The Project-wise details of funds released by Govt. of India during last three years are given below:

(Rupees in crore)

Sl. No.	Name of Project	CLA/Grant received			Total	Remarks
		2003-04	2004-05	2005-06		
1	IGNP Stage-II (Major)	111.060	116.470	23.800	251.330	Under AIBP (Normal)
2	Narmada Canal (Major)	291.125	119.848	46.752	457.725	-do-
3	Mahi Bajaj Sagar (Major)	11.220	37.976	10.896	60.092	-do-
4	Chauli (Medium)	8.232	8.830	1.959	19.021	-do-
5	Chhapi (Medium)	8.420	—	—	8.420	-do- (Completed)
6	Mod. of Gang Canal (ERM)	—	—	6.888	6.888	-do-
	-do-	69.780	68.780		139.560	Under F.T. of AIBP
	TOTAL				943.036	

(e) Since launching of AIBP by Central Govt. in 1996-97, 4 major, 3 medium and 3 ERM irrigation projects of Rajasthan have been benefited. Out of these projects 2 medium (namely Chhapi and Panchana) and 2 ERM (namely Mod. of Jaisamand. & Mod. of Gambhiri projects have been completed. Chhapi and Panchana Projects have been completed during X Plan period.

(f) The projects spilled over from IX Plan to X Plan have created Irrigation Potential of 10.3235 lakh hectare (ha.) out of Ultimate irrigation Potential of 13.6445 lakh ha upto March, 2006. New projects of X Plan are still ongoing and under progress and as such additional irrigation potential is yet to be created. The project-wise Irrigation Potential creation is given in the statement (*See* below).

IGNP — Indira Gandhi Nahar Project

FT — Fast Tract

Statement

Financial and physical details of ongoing major, medium and ERM projects of X plan upto end of 2005-06

State: Rajasthan

Sl. No.	Name of Project	Started in Plan	Approved Status/ Year of Approval	Financial Details							
				Estimated Cost		Expenditure upto IX Plan	X Plan Outlay	Expenditure during X plan			
				Original	Latest			2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8	9	10	11	12
I.	**Major Projects (Spilled over from IX Plan)**										
-	Gurgaon Canal (IS)	III	PC (1966)	2.880	35.400	27.100	0.000	0.000	0.000	0.000	3.000
1	Mahi Bajaj Sagar (IS)	IV	PC (1971)	31.360	834.880	695.040	136.230	21.600	28.250	42.730	54.800
2	Indira Gandhi Nahar Project SLII (IS)	V	PC (1972)	89.120	3522.000	1933.480	835.000	123.310	151.840	180.390	133.710
3	Narmada Canal (SSP) (IS)	VI	PC (1996)	467.530	1447.000	214.020	278.000	20.470	370.100	180.640	200.010
4	Bisalpur Irrigation cum Water Supply Project	VII	PC (1997)	309.070	657.910	454.810	114.950	40.730	47.020	47.720	43.030
	Retanpura Disty. of Sidhmudh Project	IX	PC (1990)	NA	28.000	20.060	16.000	4.710	3.900	1.980	0.790
	Total				6525.190	3344.510	1380.180	210.820	601.110	433.450	435.340
II.	**Medium Projects (Spilled over from IX Plan)**										
1	Panchana	V	PC (1973)	1.030	125.000	96.510	22.500	12.000	11.280	8.330	7.260
2	Chaapi	VI	PC (1980)	5.910	100.000	76.410	22.280	9.990	10.000	5.000	3.990
3	Chauli	VIII	PC (1998)	28.870	95.550	53.420	32.570	13.890	13.700	12930	8.500
4	Bethali	VIII	PC (1998)	13.070	46.210	44.640	2.000	1.660	2.990	4.350	3.280
	Total				366.760	270.980	79.350	37.540	37.970	30.610	23.010
III.	**ERM Projects (Spilled over from IX Plan)**										
1	Indira Gandhi Nahar Project St-(IS)	VIII	TAC (1996)	121.920	121.920	111.150	45.000	2.460	4.710	17.700	13.670
2	Rajasthan Water Sector Restructuring Project	IX	TAC (2001)	745.590	830.507	0.180	650.000	3.450	55.920	117.500	142.730
3	Mod. of Gang Canal (IS)	VI	PC (2000)	445.790	445.790	118.530	350.000	35.070	99.940	57.690	29.320
Total					1398.217	229.840	1045.000	40.980	160.570	192.890	185.720

Rs. In Crore/Irr. Pot. in Th. Ha.

Expdr. upto 3/2006	Outlay for 2006-07	Ultimated Potential	Potential Created upto IX Plan	Potential Details: Potential Created during X Plan 2002-03	2003-04	2004-05	2005-06	Pot. Created upto3/2006	Target for 2006-07	District Benefited	Likely date of Completion
13	14	15	16	17	18	19	20	21	22	23	24
30.100	0.000	28.200	22.770	0.000	0.000	0.000	0.000	22.770		Bharatpur	Scope revised
842.420	47.000	71.200	62.709	2.662	1.279	2.870	1.680	71.200		Banswara and Dungarpur	X Plan
2522.730	203.580	964.000	611.000	21.000	37.000	38.000	89.000	776.000	35.000	6 Districts	Beyound X Plan
965.240	128.810	73.160	0.000	0.000	0.000	0.000	0.000	0.000	42.570	Jalore and Barner	Beyound X Plan
633.310	30.000	55.224	17.450	3.030	10.120	8.640	14.400	53.640	1.684	Tonk and Swra Madhopur	X Plan
31.440	2.100	18.000	0.000	0.000	12.000	4.410	0.000	16.410	1.590	Hanumangarh and Churu	X Plan
5025.240	411.490	1204.460	713.929	26.592	60.399	53.920	85.080	940.020	80.844		
135.380	0.450	10.605	10.885	3.540	0.180	0.000	0.000	10.605		Swai Madhopur	Completed
105.390	0.500	7.000	1.702	2.849	2.005	0.444	0.000	7.000		Jhalawar	Completed
102.440	6.400	8.960	0.000	0.300	0.300	2.460	4.730	7.790	1.23	Jhalawar	X Plan
56.900	0.010	4.320	0.000	0.000	1.000	2.320	1.000	4.320		Baran	X Plan
400.110	7.360	30.885	8.587	6.589	3.485	5.224	5.730	29.715			
149.690	6.420	32.600	18.000	0.000	1.000	2.000	0.000	21.000		Hanumangarh, Bikaner & Sri Ganganagar	X Plan
319.760	200.000									All Districts	Beyond X Plan
340.550	43.000	96.510	12.522	7.012	9.602	6.351	7.130	43.617	14.450	Sri Ganganagar	Beyond X Plan
810.000		129.110	30.522	7.012	9.602	8.351	7.136	62.617			

State: Rajasthan

Sl. No.	Name of Project	Started in Plan	Approved Status/ Year of Approval	Financial Details							
				Estimated Cost		Expenditure upto IX Plan	X Plan Outlay	Expenditure during X plan			
				Original	Latest			2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8	9	10	11	12
IV.	**New Major Projects of X Plan:**										
1	Indira Lift	X	U.A.		1476.000	0.0	0.0	0.0	0.0	0.0	0.0
2	Manohar Thana	X	U.A.		365.000	0.0	0.0	0.0	0.0	0.0	0.0
3	Mahi High Level Canal	X	U.A.		450.000	0.0	0.0	0.0	0.0	0.0	0.0
4	(i) Yamuna Water Project benefiting Jhunjhunu & Churu districts	X	TAC (2003)	934.700	934.700	0.0	0.0	0.0	0.0	0.0	0.0
	(ii) Yamuna Water Project Bene fitting Bharatpur	X	TAC (2003)	175.44	175.440						0.300
5	Parwan	X	U.A.		942.030	0.0	0.0	0.0	0.0	0.0	0.0
	Total				4343.140						
V.	**New Medium Projects of X Plan:**										
1	Bandisandra	IX	PC (1987)	13.040	37.030	0.290	30.670	0.170	1.970	7.740	10.15
2	Gardarda	X	TAC (4/95)	39.510	81.410	0.000	55.500	0.170	2.750	0.250	20.000
3	Suldi	IX	PC (1997)	18.700	42.0.90	0.130	24.230	0.170	2.480	6.85	9.94
4	Piplaid	X	TAC (2006)	33.640	75.00						0.0
5	Chakan	X	TAC (1995)		40.000						0.0
6	Olwara (Lift)	X	U.A.		85.000						0.0
7	Karali	X	U.A.		65.000						0.0
8	Karai	X	U.A.		95.000						0.0
9	Hindoi	X	U.A.		60.000		127.050				0.0
10	Lahasi	X	U.A.		60.000						0.0
11	Taldi	X	TAC (2006)	51.810	64.000						0.0
12	Gagrin	X	TAC (2006)	80.120	90.120						0.0
13	Gulandi	X	U.A.		59.000						0.0
14	Hattindeh	X	U.A.		96.000						0.0
15	Andheri	X	U.A.		87.000						0.0
	Total				1011.650						40.09
VI	**New ERM Project of X Plan:**										
	Nil										

Rs. in Crore/Irr Pot. in Th. Ha.

Expdr. upto 3/2006	Outlay for 2006-07	Ultimate Pontential	Potential Details: Potential Created upto IX Plan	Potential Created during X Plan: 2002-03	2003-04	2004-05	2005-06	Pot. Created upto3/2006	Target for 2006-07	District Benefited	Likely date of Completion
13	14	15	16	17	18	19	20	21	22	23	24
		104.00								S. Madhopur	
		54.000								Jhalawar	
		N.A.								Banswara	
	0.0	375.000								Jhunjhunu & Churu	
	0.250									Bharatpur	
	0.0	34.000								N.A.	
		567.000									
20.320	12.000	4.000	0.0	0.0	0.0	0.0				Jhalawar	X Plan
33.170	20.000	9.007	0.0	0.0	0.0	0.0				Bundi	X Plan
19.570	12.500	5000	0.0	0.0	0.0	0.0				Sirohi	X Plan
	0.500	4.700								Jhalawar	
	0.300	2.500								Kota	
	0.0	5.500								Jhalawar	
	0.0	3.300								Jhalawar	
	0.0	6.900								Baran	
	0.0	4.100								Bundi	
	1,900	5.700								Kota	
	0.0	7.400								Jhalawar	
	0.300	6.760								Jhalawar	
	0.0	3.500								Jhalawar	
	0.0	6.900								Baran	
	0.0	7.700								Kota	
73.500	47.500	82.987									